

### Abstract

The present invention provides a method of separating a pancreatic stem cell from the pancreas of a mammal, a method of identifying a pancreatic stem cell of a mammal, and use of  
5 a pancreatic stem cell that can be separated or identified by this method. More particularly, the present invention provides a method of separating or identifying a pancreatic stem cell of a mammal, which includes analyzing the state of expression of 2 or more marker proteins selected from the group  
10 consisting of c-Met, c-Kit, CD45, TER119 and Flk-1, or a gene encoding the marker protein.